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PATENTS
Attorney Docket No. NTK-006.01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Midgley et al.

Application No: 10/675,399

Filed: September 30, 2003

For: **SYSTEMS AND METHODS FOR
BACKING UP DATA FILES**

Art Unit: 2171

Confirmation No.: 6490

Examiner: Not yet assigned

CERTIFICATE OF MAILING

I hereby certify that the following paper is being deposited with the United States Postal Service as first-class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on December 7, 2004.

Ashlie Davis

Shirine M. Darvish

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION-DISCLOSURE STATEMENT


Applicants hereby bring to the Examiner's attention the references listed on the accompanying form PTO-1449. In accordance with the July 11, 2003, Pre-Official Gazette Notice, copies are being submitted of only the non-US-patent references.

To the extent required by 37 C.F.R. §1.98(a)(3), Applicants have described what Applicants consider to be the relevance of any foreign-language reference.

Please charge any additional fee occasioned by this paper to our Deposit Account No. 06-1448, Reference NTK-006.01.

Respectfully submitted,

Date: December 7, 2004
Customer No: 25181
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Form PTO-1449

INFORMATION DISCLOSURE CITATION**IN AN APPLICATION**
(Use several sheets if necessary)Docket Number (Optional)
NTK-006.01Application Number
10/675,399Applicant
Midgley et al.Filing Date
September 30, 2003Group Art Unit
2171**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,675,802	10/1997	ALLEN, ET AL.	707	203
	AB	6,023,709	02/2000	ANGLIN, ET AL.	707	2
	AC	5,974,563	10/1999	BEELE, JR.	707	204
	AD	6,038,665	03/2000	BOLT, ET AL.	707	204
	AE	5,931,947	08/1999	BURNS, ET AL.	713	201
	AF	5,854,754	12/1998	CABRERA, ET AL.	365	578
	AG	6,000,020	12/1998	CHIN, ET AL.	711	162
	AH	5,764,972	06/1998	CROUSE, ET AL.	395	601
	AI	4,432,057	02/1984	DANIELL, ET AL.	707	8
	AJ	5,991,772	11/1999	DOHERTY, ET AL.	707	1
	AK	5,572,709	11/1996	FOWLER, ET AL.	395	500
	AL	5,794,563	08/1998	KLEPAC	119	75.91
	AM	4,751,635	06/1988	KRET	364	200
	AN	5,574,898	11/1996	LEBLANG, ET AL.	395	601
	AO	5,649,200	07/1997	LEBLANG, ET AL.	395	703
	AP	5,754,782	05/1998	MASADA	395	200.43
	AQ	5,920,701	07/1999	MILLER, ET AL.	395	200.58
	AR	5,745,753	04/1998	MOSHER, JR.	707	202
	AS	5,043,871	08/1991	NISHIGAKA, ET AL.	707	202
	AT	5,689,706	11/1997	RAO, ET AL.	707	201
	AU	5,758,359	05/1998	SAXON	707	204
	AV	6,023,710	02/2000	STEINER, ET AL.	707	204
	AW	5,778,395	07/1998	WHITING, ET AL.	707	204
	AX	5,999,947	12/1999	ZOLLINGER, ET AL.	707	203

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Patent and Trademark Office; U.S. Department of Commerce

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AY 6,052,695	04/2000	ABE, ET AL.	707	201	
	AZ 6,260,069	07/2001	ANGLIN	709	229	
	BA 6,233,589	05/2001	BALCHA, ET AL.	707	203	
	BB 6,212,529	04-2001	BOOTHBY, ET AL.	707	201	
	BC 6,088,694	07/2000	BURNS, ET AL.	707	10	
	BD 6,189,016	02/2001	CABRERA, ET AL.	707	203	
	BE 5,978,805	11-1999	CARSON	707	10	
	BF 6,269,431	07/2001	DUNHAM	711	162	
	BG 6,216,051	04/2001	HAGER, ET AL.	700	82	
	BH 6,088,706	07/2000	HILD	707	202	
	BI 6,199,074	03/2001	KERN, ET AL.	707	200	
	BJ 6,085,241	07/2000	OTIS	709	223	
	BK 6,067,541	05/2000	RAJU, ET AL.	707	3	
	BL 2001/0044910	11/2001	RICART, ET AL.	714	6	
	BM 6,405,219	06-2002	SAETHER, ET AL.	707	201	
	BN 6,240,527	05/2001	SCHNEIDER, ET AL.	714	21	
	BO 6,470,287	10-2002	SMARTT, BRIAN E.	702	102	
	BP 6,269,381	07/2001	ST. PIERRE, ET AL.	707	1	
	BQ 6,044,367	03/2000	WOLFF	707	1	
	BR 6,185,601	02/2001	WOLFF	709	105	
	BS 5,999,930	12-1999	WOLFF	707	8	

EXAMINER

DATE CONSIDERED

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Form PTO-1449		Docket Number (Optional) NTK-006.01		Application Number 10.675,399	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>		Applicant Midgley et al.		Group Art Unit 2171	
		Filing Date September 30, 2003			
FOREIGN PATENT DOCUMENTS					
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS
	BT	WO 9854662	12/1998	PCT	17
					30
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages Etc.)</i>					
	BU	Wolfson, Ouri, et al., "Distributed Algorithms For Dynamic Replication of Data", 11 th Principal of Database Systems, ACM, June 1992, pp. 149-163.			
	BV	Boutaba, Raouf, et al., "A Generic Platform for Scalable Access to Multimedia-on-Demand Systems", IEEE Journal on Selected Areas in Communications, Vol. 17, No. 9, September, 1999, pp. 1599-1613.			
	BW	Huang, Yixiu, et al., "A Competitive Dynamic Data Replication Algorithm", Proceedings of the 9 th International Conference on Data Engineering, April, 19-23, 1993, pp. 310-317.			
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